

## **CAMBRIDGE WATER BOARD**

### **MEETING MINUTES**

**September 13, 2010**

The meeting was called to order at 5:09 p.m. at 250 Fresh Pond Parkway in Cambridge, Massachusetts. Those in attendance were:

**Cambridge Water Board (CWB):** Ann Roosevelt, Jim Burruss and Philip Weinberg

**Cambridge Water Department (CWD):** Sam Corda, Fred Centanni, Steve Lush, Tim MacDonald and Kathy Toppi.

**Guests:** None

#### **A. MINUTES OF JUNE 14, 2010 MEETING**

Mr. Weinberg moved and Mr. Burruss seconded a motion to approve the minutes of the June 14, 2010 as written. The vote was unanimous in favor of the motion.

#### **B. MANAGING DIRECTOR'S REPORT**

*MWRA Annual Tour - Hultman Aqueduct Interconnections:* Visited the MWRA leak site in Weston, MA; hired independent consultants to determine the cause of the break; have identified where all similar couplings are located within the MWRA system ~174 couplings exist; only a few of the same size exist and they are being monitored; the 11.5 foot diameter supply line developed a small leak within 50 feet of the previous break; MWRA has determined that this "new" leak will be able to be repaired while the supply line remains in service.

The rehabilitation of the existing Hultman Aqueduct (~12.8 miles), which will be used as a back-up to the new transmission line, is expected to be completed by March 2014 - this is at least 6 months early.

*Hiring:* The Water Systems Maintenance Craftsperson (WSMC) position for the Distribution Division has been filled; interview process for the Working Supervisor/Park Maintenance for the Watershed Division will begin shortly; Contract - Cross Connection Control Program Surveyor position will be closing in mid September; and the Seasonal Ranger position is being deferred until the "shared use" process nears completion (4<sup>th</sup> quarter 2011).

#### **Transmission and Distribution:**

None

#### **Watershed:**

None

#### **Business:**

*Cross Connection Program Update:* The DEP has approved our schedule to survey all commercial, institutional and industrial entities in the City of Cambridge within a seven year time frame. We have developed a current list of locations to be surveyed based on the hazard level and have initiated the surveying process. The cross connection "paper files" have been converted into a database. We have completed two testing cycles for data verification (improve database accuracy) and are working on the third. The automation of the Cross Connection Program has enabled us to convert the billing process to the database as well.

Currently all tests and surveys are entered into the database daily; “blank” test sheets are printed and all work is scheduled utilizing the database; we continue to verify and improve the accuracy of the information in the database.

We are hiring a “contract” surveyor to assist and ensure that the City will be resurveyed for cross connections within the DEP required time frame (7 years).

**Water Operations:**

*Unregulated Contaminate Monitoring Rule 2<sup>nd</sup> round (UCMR2):* None of the contaminants identified by DEP for the second round of this testing were detected in our water.

**Engineering Division:**

*Hydraulic Model:* Continue working to finalize this project.

*Fire Services:* The number fire services is up significantly as a result of our paper review and field investigations to verify the number of fire services that are within our water distribution system.

**D. Action Items**

None

**E. Miscellaneous Correspondence and Items of Interest**

No comment

**F. New Business**

None

**G. Next Meeting Dates/Topics:**

- Monday, October 18, 2010 –Approved/Watershed
- Monday, November 8, 2010 – Approved/Distribution System Corrosion Control Program
- Monday, December 13, 2010 – Approved/Long Rang Capital Plan

Mr. Weinberg moved and Mr. Burruss seconded the motion to adjourn the meeting at 6:05 pm.  
The vote was unanimous in favor of the motion.

Minutes approved by vote of the Board

Signed:\_\_\_\_\_Date:\_\_\_\_\_  
Ann C. Roosevelt, President